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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/760,173
Filing Date	01-16-2004
First Named Inventor	Hung M. Pham et al.
Art Unit	3744
Examiner Name	Harry B. Tanner
Attorney Docket Number	0315-000451/REK

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Substitute Specification (Pages 1-37); and Acknowledgment Postcard
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Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Michael Malinzak Matthew H. Szalach	Reg. No. 43,770 53,665
Signature			
Date	February 7, 2007		

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Michael Malinzak / Matthew H. Szalach	Express Mail Label No.	EV 757 778 905 US (2/7/2007)
Signature		Date	February 7, 2007

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EV 757 778 905 US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/760,173

Filing Date: January 16, 2004

Applicant: Hung M. Pham et al.

Group Art Unit: 3744

Examiner: Harry B. Tanner

Title: ADAPTIVE CONTROL FOR A REFRIGERATION
SYSTEM USING PULSE WIDTH MODULATED DUTY
CYCLE SCROLL COMPRESSOR

Attorney Docket: 0315-000451/REK

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed December 11, 2006, please amend the application as follows and consider the remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 14 of this paper.